

## Water Quality Study Notes

Complete the following study notes from the key provided. Then use your notes to prepare for the test.

- \_\_\_\_\_ is the property of water that allows it to form drops.
- Water is easily polluted because many substances \_\_\_\_\_ in it.
- \_\_\_\_\_ from microorganisms and decomposing matter can create a bad \_\_\_\_\_ and dark color in water.
- One \_\_\_\_\_ factor that can influence the number of microorganisms present is food.
- Finding the source of \_\_\_\_\_ and stopping it is the most environmentally friendly way to clean \_\_\_\_\_ streams.
- The high salt content of sea water affect its' usefulness to people by \_\_\_\_\_ the number of ways that people can \_\_\_\_\_ it.
- The \_\_\_\_\_ expensive way for communities to deal with water shortages is to \_\_\_\_\_ water.
- Communities along a river decide how to \_\_\_\_\_ their river by studying the issues and holding \_\_\_\_\_ meetings.
- A major \_\_\_\_\_ factor that affects freshwater ecosystems is the \_\_\_\_\_ of water.
- A lake becomes a forest when it fills with \_\_\_\_\_ over time.
- Because water can \_\_\_\_\_ many substances it allows substances spilled on the soil to be carried into \_\_\_\_\_ water supplies.
- Because oil is less \_\_\_\_\_ than water and floats on the surface, an oil spill at sea often damages birds and sea mammals but \_\_\_\_\_ are relatively unaffected.
- An unusual property of water is that it is \_\_\_\_\_ dense as a \_\_\_\_\_.
- Building a dam on a river will cause the \_\_\_\_\_ and \_\_\_\_\_ populations to change.
- \_\_\_\_\_ in an area might reduce pH and add heavy metals to \_\_\_\_\_ water.
- \_\_\_\_\_ is one activity in Utah that requires a \_\_\_\_\_ of water.
- \_\_\_\_\_ help to replenish underground water supplies by helping the surface water move \_\_\_\_\_ in the ground.
- The \_\_\_\_\_ of water is an important abiotic factor in a freshwater ecosystem because animals must \_\_\_\_\_ so they are not washed away.
- A wetland is an \_\_\_\_\_ that plays an important role in \_\_\_\_\_ control.